# **Replacement Coils**

## Liebert MC & MCV Series\*

EVAPCO Alcoil manufacturers replacement condenser coils for Vertiv and Liebert brand air cooled condensers. MC and MCV series condensers are used on XD, XDM, DS, DSE, PDX, and CRV thermal management systems. These replacement coils are designed as a near perfect drop-in, with higher quality and designed for longer life.

#### **Key Features**

- •Available from Stock. Contact factory for availability.
- •UL Listed, U.S. & Canada
- •Five (5) Year Limited Warranty Against Defects in
- Materials & Workmanship
- •650 PSI Working Pressure for R410A or R407C Service
- •Epoxy Coated for Additional Corrosion Protection
- •Replacement for PN: 301464P1A, 300343P1A, 306175P1, 327314P1A

#### **Comparative Advantages**

- •Made in the USA
- •Proven Performance and Robust Design
- •100% Factory Leak Tested
- •Constructed with Long Life Alloy for Extended Service Life



evapco



#### The Best Replacement Coil

EVAPCO Alcoil replacement coils are designed as an UPGRADE to the original manufacturers heat exchanger, either MicroChannel type or Fin/Tube type. The heat exchanger is UPGRADED with Long Life Alloy and E-Coating to assure long life corrosion protection. As a primary supplier to major HVAC & Refrigeration Original Equipment Manufacturers, EVAPCO Alcoil leads the industry in MicroChannel heat exchanger Design, Quality, and Customer Service. All EVAPCO Alcoil heat exchangers are made in York, Pennsylvania, USA and are shipped from stock or made to order.

\* Liebert MC,MCV,XD,XDM,DS,DSE,PDX,CRV are registered trademarks of Vertiv

# Liebert MC & MCV Replacement Coils

### **Configuration Table:**

MODEL	EVAPCO PN	QTY	OEM PN	OEM PN ECOAT
MCS028	C39.2x38x1.25H-21L05-R0237C-01	1	301464P1A	307848P4A
MCS056	C39.2x38x1.25H-21E17-R0237C-01	2	301464P1A	307848P4A
MCM040	C42.8x42x1.25H-21E17-L2027C-01	1	300343P1A	307848P2A
MCM080	C42.8x42x1.25H-21E17-L2027C-01	2	300343P1A	307848P2A
MCM160	C42.8x42x1.25H-21E17-L2027C-01	1	300343P1A	307848P2A
MCL055	2C24.8x49x1.25H-21E17-L1110C-02	1	306175P1	307848P7
MCM105	C42.8x42x1.25H-21E17-L2027C-01	3	300343P1A	307848P2A
MCL110	2C24.8x49x1.25H-21E17-L1110C-02	2	306175P1A	307848P7A
MCM120	C42.8x42x1.25H-21E17-L2027C-01	3	300343P1A	307848P2A
MCL165	2C24.8x49x1.25H-21E17-L1110C-02	3	306175P1A	307848P7A
MCL220	2C24.8x49x1.25H-21E17-L1110C-02	4	306175P1A	307848P7A
MCV330	C42.8x42x1.25H-21E17-L2027C-01	6	300343P1A	307848P2A
MCV330	C42.8x42x1.25H-24H30-R1023C-01	6	327314P1A	
MCV430	C42.8x42x1.25H-21E17-L2027C-01	6	300343P1A	307848P2A
MCV430	C42.8x42x1.25H-24H30-R1023C-01	6	327314P1A	
MCV440	C42.8x42x1.25H-21E17-L2027C-01	8	300343P1A	307848P2A
MCV440	C42.8x42x1.25H-24H30-R1023C-01	8	327314P1A	

### E-Coating (Standard for All Replacement Coils)

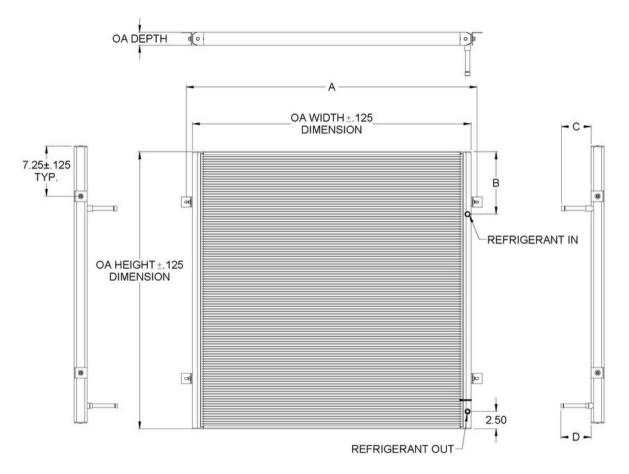
Recommended for corrosive installations such as industrial applications and sea coast environments. Recommended for replacement coils where the previously failed coil shows signs of refrigerant oil spots or leaks on the coil, due to corrosion.

•Epoxy Electrocoat, 0.001 Inch Nominal Coating Thickness

- •Black, Semi-gloss appearance
- •UV Topcoat



#### **Product Table:**



EVAPCO PN	OEM PN	OA WIDTH	OA HEIGHT	OA DEPTH	REF. IN	REF. OUT	A	В	с	D
C39.2x38x1.25H-21L05-R0237C-01	301464P1A	40.2	40	1.9	5/8	1/2	42	9	4.31	4.4
C42.8x42x1.25H-21E17-L2027C-01	300343P1A	44.2	43.6	1.9	5/8	1/2	46	9	4.31	4.4
C42.8x42x1.25H-24H30-R1023C-01	327314P1A	44.2	43.6	1.9	5/8	1/2	46	9	4.31	4.4
2C24.8x49x1.25H-21E17-L1110C-02	306175P1A	51.2	51.8	1.9	7/8	5/8	53	18	4.45	4.31

All dimensions shown in inches.

Connections are mirrored for 327314P1A.